

Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

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CERTIFICATE OF ANALYSIS

Product Name	:	1-HEPTANE SULPHONIC ACID SODIUM SALT ANHYDROUS	
		99% AR/HPLC	
Cas No.	:	22767-50-6	
Code No.	:	01337	
Batch No.	:	PC07241221	
Mfg. Date	:	JULY-2024	
Date Of Analysis	:	06/08/2024	
Retest Date	:	JUNE-2029	

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (acidimetric; on dried basis)	Min 99.0%	99.99%
Identity (IR)	Conforms	Complies
pH (10% solution)	5.5 - 7.5	7.19
UV transmittance at:		· ne
at 200 nm (0.005 mol/L; 1cm; water)	Min 70%	95.32%
at 220 nm (0.005 mol/L; 1cm; water)	Min 90%	96.60%
at 250 nm (0.005 mol/L; 1cm; water)	Min 98%	100.45%
Loss on drying (at 120°C; vacuum)	Max 2%	1.5%

REMARK: This product complies as per the specifications of Pallav Chemicals & Solvents Pvt. Ltd. Manufacturer

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on 022 4928 4000

Website: www.pallavchemicals.com